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APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

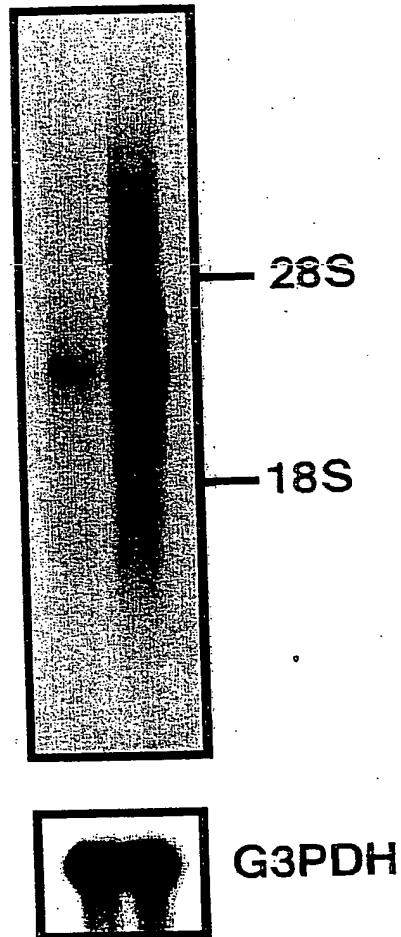
LPS stimulation - +

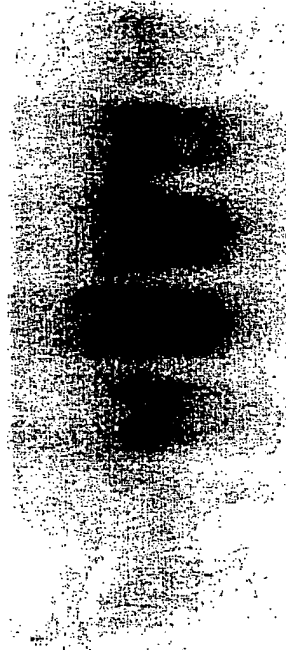
Figure 1

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APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
CRAFTSMAN	

TOP SECRET

0 0.5 2 4 8 12 24 h



IKK-i



G3PDH

Figure 2

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

h i k k - i 1: M Q S T A N Y I W H T D D L L G Q G A T A S V Y K A R N K K S G E L V A V K V F N T T S Y L R P R E V Q V R E F E V L R K L N H Q N I V K L P A V E B 75  
 m i k k - i 1: M Q S T T N Y I W H T D D L L G Q G A T A S V Y K A R N K K S G E V V A V K V F N S A S Y R R P P E V Q V R E F E V L R R L N H Q N I V K L P A V E B 75  
  
 h i k k - i 76: F G G S R Q K V L V M E Y C S S G S L L S V L E S P E N A F G L P D E F L V L R C V V A G M N H L R E N G I V H R D I K P G N I M R L V G E E G Q 150  
 m i k k - i 76: F G G S R Q K V L I M E Y C S S G S L L S V L E D P E N T F G L S E E F L V L R C V V A G M N H L R E N G I V H R D I K P G N I M R L V G E E G Q 150  
  
 h i k k - i 151: S I Y K L T D F G A A R E L D D D E K F V S V Y G T E E Y L H P D M Y E R A V L R K P Q K A F G V T V D L W S I G V T L Y H A A T G S L P F I P F G 225  
 m i k k - i 151: S I Y K L S D F G A A R K L D D D E K F V S V Y G T E E Y L H P D M Y E R A V L R K P Q K A F G V T V D L W S I G V T L Y H A A T G S L P F I P F G 225  
  
 h i k k - i 226: G P R R N K E I M Y R I T T E K P A G A I A S A Q R R E N G P L E W S Y T L P I T C Q L S L S Q S Q L V P I L A N I L E V E Q A K C W G F D Q F F A 300  
 m i k k - i 226: G P R R N K E I M Y R I T T E K P A G A I S E T Q K E N G P L E W S Y S L P I T C R L S M Q L Q L V P I L A N I L E V E E D K C W G F D Q F F A 300  
  
 h i k k - i 301: E T S D I L Q R V V H V F S L S Q A V L H H I V I H A H N T I A I F Q E A V H K Q T S V A P H H Q E Y L F E G H L C V L E P S V S A Q H I A H T A 375  
 m i k k - i 301: E T S D I L Q R T V I H V F S L P Q A V L H H V V I H A H N T I A I F L E A V Y E Q T N V T E P H Q E Y L F E G H P C V L E P S L S A Q H I A H T A A 375  
  
 h i k k - i 376: S S P L T L F S - T A - I P K G L A F R D P A L D V P K F V P K V D L Q A D Y N T A K G V L G A G Y Q A L R L A R A L L D G Q E L M F R G L H W V M E 448  
 m i k k - i 376: S S P L T L F S M S S D T P K G L A F R D P A L D V P K F V P K V D L Q A D Y S P A K G V L G A G Y Q A L W L A R V L L D G Q A L M L R G L H W V L E 450  
  
 h i k k - i 449: V L Q A T C R R H T L E V A R T S L Y L S S S L G T E R P S S V A Q T E I Q E L K A A E L R S R L R T L A E V L S R C S Q N I T E T Q E S L S S L 523  
 m i k k - i 451: V L Q D T C Q Q F L E V T R T A L L Y L G S S L G T E R P S S G S C M P D V Q E R K E A T E L R T R L Q L S E I L S K C S H N V T E T Q R S L S C L 525  
  
 h i k k - i 524: N R E L V S R D Q V H E D - R S I Q Q I Q C C L D K M N F I Y K Q F K K S R M R P G L G V N E E Q I H K L D K V N F S H L A K R L L Q V F Q E E C V 597  
 m i k k - i 526: G E E L L K N R D Q I H E D N K S I Q K I Q C C L D K M H F I Y K Q F K K S R M R P G L S Y N E E Q I H K L D K V N F S H L A K R L L Q V F Q E E C V 600  
  
 h i k k - i 598: Q K Y Q A S L V T H G K R M R V V H E T R N H I R E V S V A A C N T E A Q Q V Q E S I S K L L E E T S H Q L L Q D R A K G A Q A S P P P I A P Y P 672  
 m i k k - i 601: Q T V Q V S L V T H G K R M R Q V Q R A Q N H I H L I S H S V A T C N S E A R G A Q E S L N K I F D Q L - L L D R A S E Q A E V S P Q P M A P H P 673  
  
 h i k k - i 673: S P T R K D L L H M Q E I C E G M K L L A S D L L D N N R I I E R L N R V P A P P D V 716  
 m i k k - i 674: G P D P K D L V F H M Q E I C N D M K L L A F D L Q D N N R L I E R L H R V P S A P D V 717

Figure 3

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

[illegible]

Figure 4

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APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

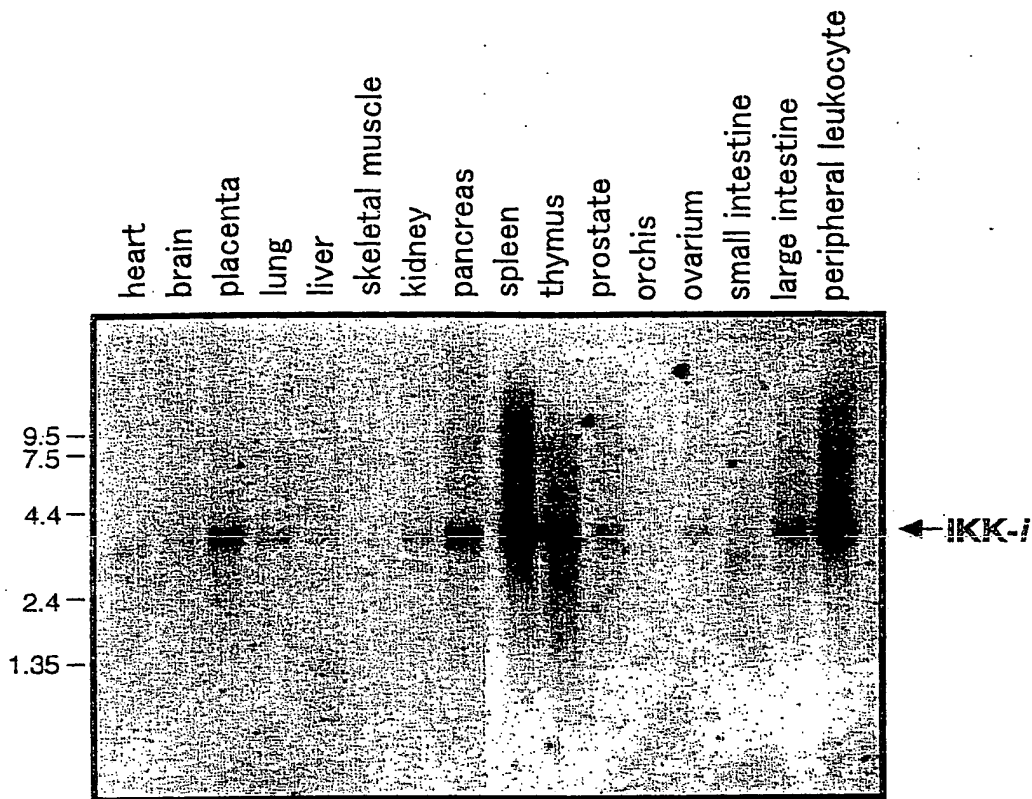


Figure 5

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APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS/SUBCLASS	

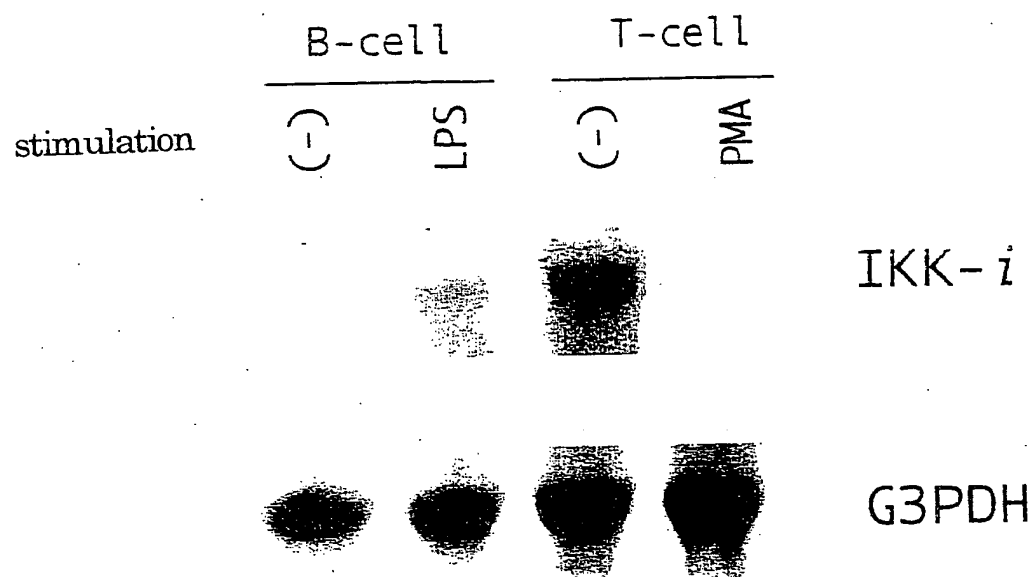


Figure 6

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

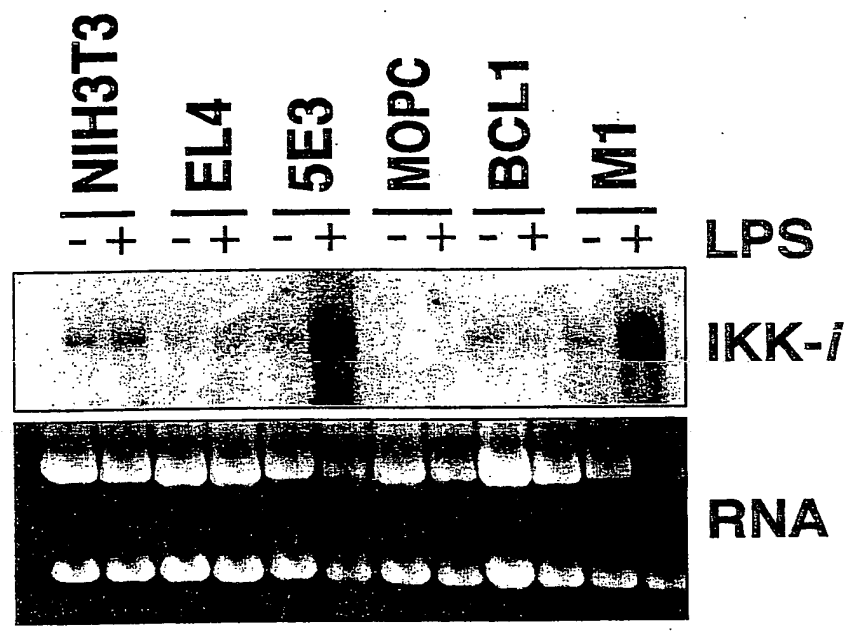


Figure 7

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APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

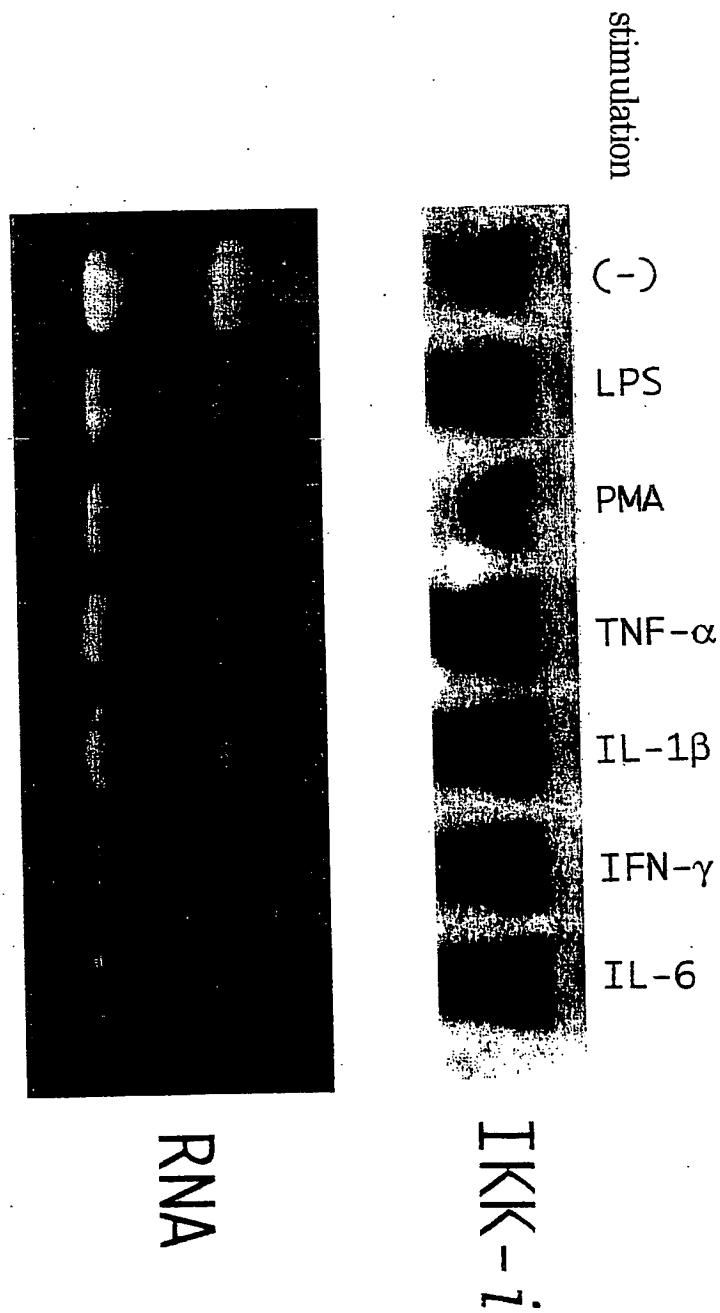


Figure 8



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APPROVED	O.C. FIG
BY	CLASS
DRAFTSMAN	

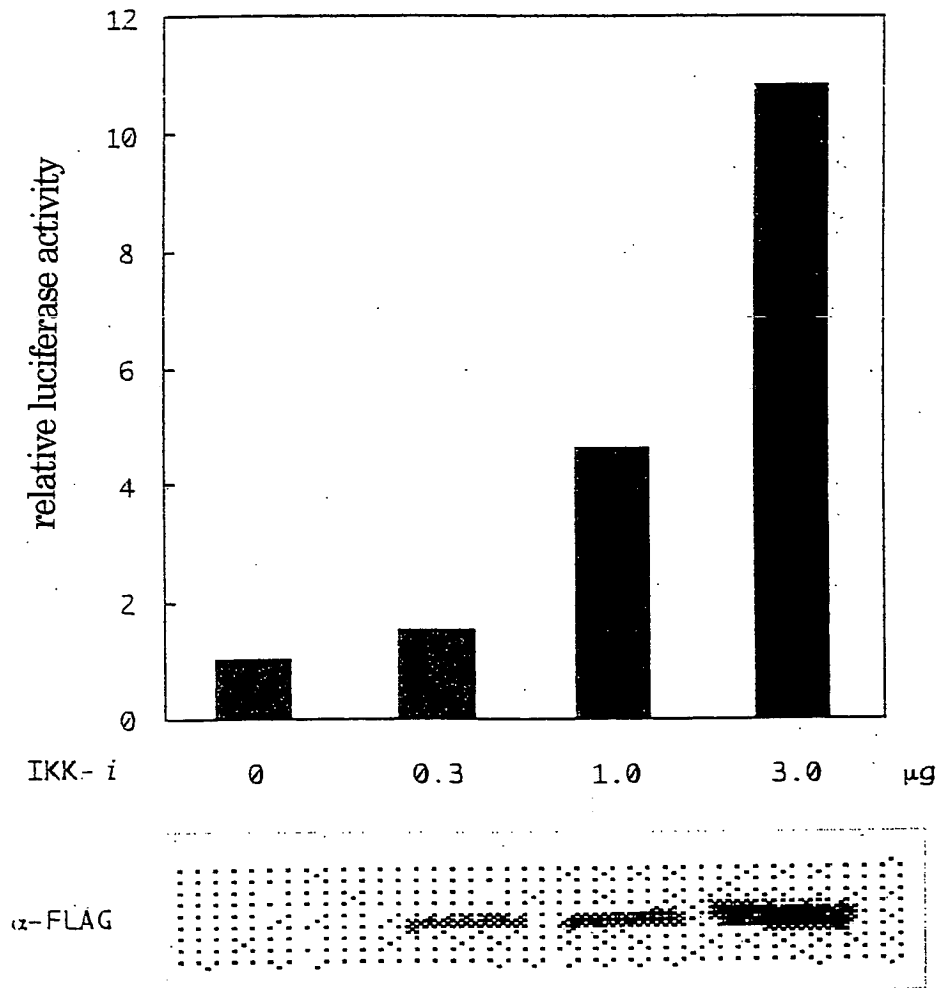
over expression of IKK- i activates NF- $\kappa$  B

Figure 9

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APPROVED	O.G. F.
BY	CLASS
DRAFTSMAN	

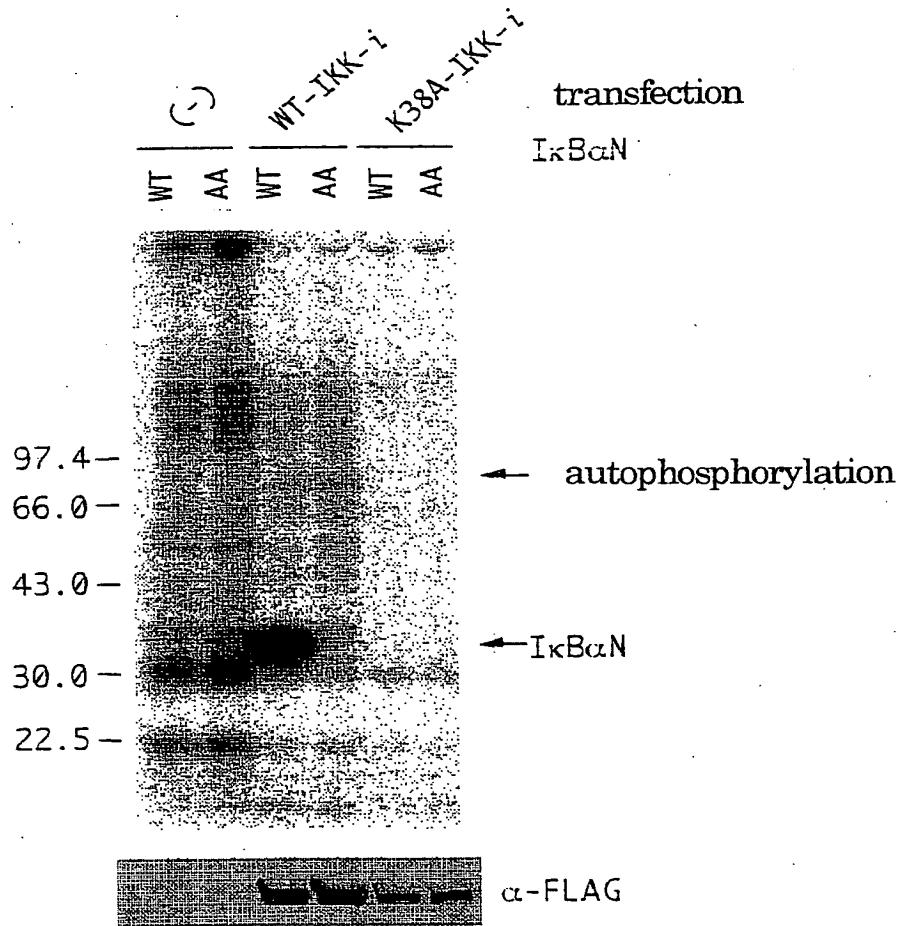


Figure10

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APPROVED BY DRAFTSMAN	O.G. FIG.
	CLASS/SUBCLASS

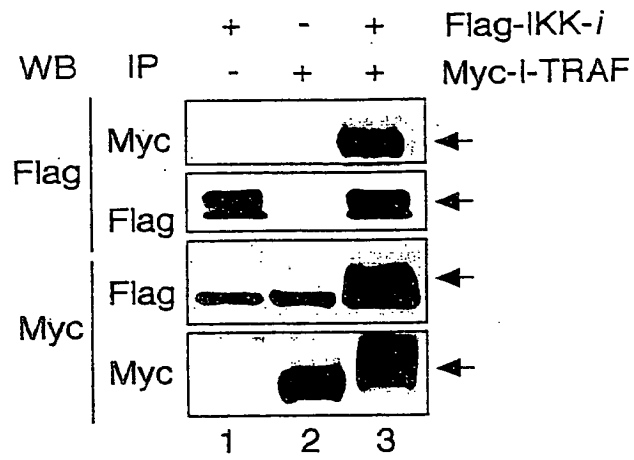


Figure 11

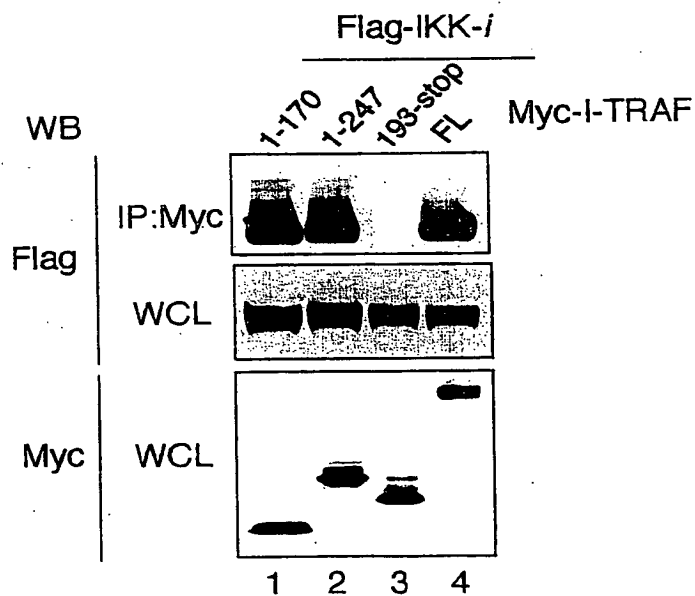


Figure 12

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APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

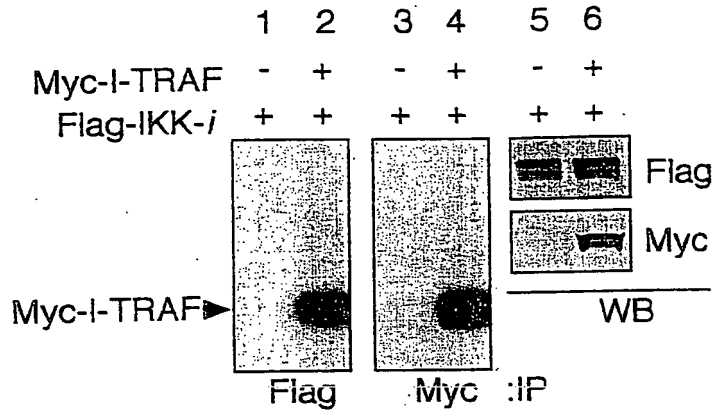


Figure 13

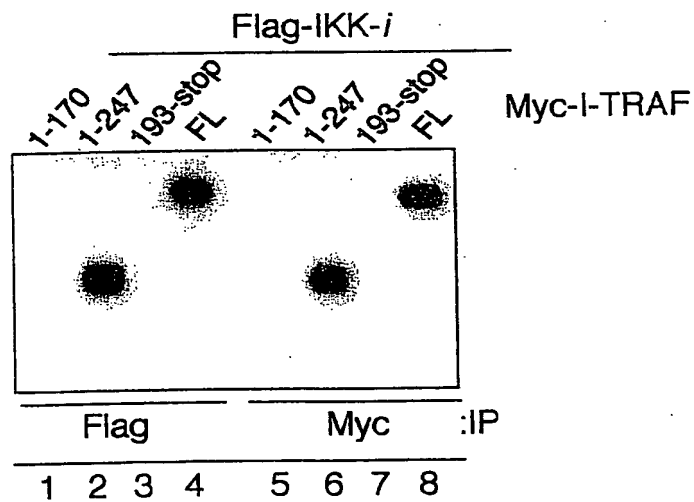


Figure 14

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APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

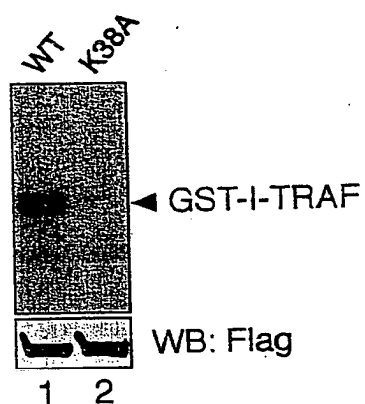


Figure 15